

**DECLARATION  
and POWER OF ATTORNEY**

- ☒ ORIGINAL  
☐ CONTINUATION  
☐ DIVISIONAL

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 1 below, or a joint inventor if plural inventors are named below at 1-4, of the invention entitled:

**DETECTION SYSTEM FOR NANOMETER SCALE TOPOGRAPHIC MEASUREMENTS OF REFLECTIVE SURFACES**

Which is described and claimed in:

- ☒ the attached specification or  
☐ the specification in application Serial No. \_\_\_\_\_ filed \_\_\_\_\_  
☐ as amended on \_\_\_\_\_

and for which a patent is sought, and that my residence, post office address and citizenship are as stated below next to my name.

I acknowledge my duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**PRIOR FOREIGN APPLICATION(S)**

COUNTRY	APPLICATION NUMBER	DATE OF FILING Month Day Year	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES _ NO _ YES _ NO _

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)

(Filing Date)

(Status)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or Agent(s) to prosecute this application and transact all business in the Patent and Trademark office connected therewith.

Paul N. Kokulis, Reg. No. 16,773; Raymond F. Lippitt, Reg. No. 17,519; G. Lloyd Knight, Reg. No. 17,698; George M. Sirilla, Reg. No. 18,221; Carl G. Love, Reg. No. 18,781; Kevin E. Joyce, Reg. No. 20,508; Edgar H. Martin, Reg. No. 20,534; David W. Brinkman, Reg. No. 20,817; Jay M. Finkelstein, Reg. No. 21,082; William K. West, Jr., Reg. No. 22,057; Edward M. Prince, Reg. No. 22,429; G. Paul Edgell, Reg. No. 24,238; Donald J. Bird, Reg. No. 25,323; Peter W. Gowdey, Reg. No. 25,872; W. Warren Taltavull, Reg. No. 26,647; Richard H. Zaitlen, Reg. No. 27,248; Glenn J. Perry, Reg. No. 28,458; Dale S. Lazar, Reg. No. 28,872; Kendrew H. Colton, Reg. No. 30,368; Mark G. Paulson, Reg. No. 30,793; Barry L. Grossman, Reg. No. 30,844; John P. Moran, Reg. No. 30,906; Paul E. White, Jr., Reg. No. 31,097; Roger R. Wise, Reg. No. 31,204; Stephen C. Glazier, Reg. No. 31,361; Paul F. McQuade, Reg. No. 31,542; Jeffrey A. Simenauer, Reg. No. 31,933; Michelle N. Lester, Reg. No. 32,331; David A. Jakopin, Reg. No. 32,995; Timothy J. Klima, Reg. No. 34,852; Lynn E. Eccleston, Reg. No. 35,861; Paul G. Nagy, Reg. No. 37,896; Steven W. Smyrski, Reg. No. 38,312; Richard K. Yoon, Reg. No. 42,247

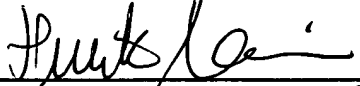


**Send correspondence to:**  
**PILLSBURY MADISON & SUTRO LLP**  
**725 South Figueroa, Suite 1200**  
**Los Angeles, CA 90017-5443**

**DIRECT TELEPHONE CALLS TO:**  
**Steven W. Smyrski**  
**(213) 488-7100**

1	LAST NAME <b>Nielsen</b>	FIRST NAME <b>Henrik</b>	MIDDLE NAME <b>K.</b>	Residence: CITY STATE or COUNTRY <b>San Jose CA/USA</b>
	Post Office Address <b>1305 Vernal Dr., San Jose, CA 95130</b>			CITIZENSHIP <b>Denmark</b>
2	LAST NAME <b>Kuhlmann</b>	FIRST NAME <b>Lionel</b>	MIDDLE NAME	Residence: CITY STATE or COUNTRY <b>San Jose CA/USA</b>
	Post Office Address <b>805 Blaisdell Ct., San Jose, CA 95117</b>			CITIZENSHIP <b>Denmark</b>
3	LAST NAME <b>Nokes</b>	FIRST NAME <b>Mark</b>	MIDDLE NAME	Residence: CITY STATE or COUNTRY <b>Palo Alto CA/USA</b>
	Post Office Address <b>160 Iris Way, Palo Alto, CA 94303</b>			CITIZENSHIP <b>USA</b>

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that

such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 1 	SIGNATURE OF INVENTOR 2 
DATE 11-17-1998	DATE 11-17-98
SIGNATURE OF INVENTOR 3 	
DATE 11-17-1998	

86377" EES6T60